

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	5658679	(extend\$3 hold\$3 wait\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:32
L10	18832	(busy) NEAR3 (signal flag indicat\$3 token bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:34
L11	863399	(FIFO queue buffer (first adj in adj first adj out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:34
L12	198108	(burst\$3) (DMA (direct near memory near access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:34
L13	3	((L9) NEAR5 (L10)) SAME (L11) SAME (L12)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:38
L15	99	((extend\$3) NEAR5 (L10))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:39
L18	7286668	(inhibit\$3 prevent\$3 stop\$4 delay\$3 paus\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:51
L19	8417222	(transfer\$4 transmission move\$5 writ\$4 read\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:51
L20	2280889	(burst\$3) (DMA (direct near memory near access)) (coalesc\$4 combin\$4 batch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:51
L21	2306	(L18) NEAR3 (L20) NEAR3 (L19)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 13:20
L22	321	L21 Same L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:53
L23	1681	(710/52).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/01 12:54
L24	444	(710/57).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/01 12:54

L25	763	(711/145).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/01 12:54
L26	317	(710/35).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/01 12:54
L27	1084	(710/22).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/01 12:54
L28	71	L22 AND (L23 L24 L25 L26 L27)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:54
L29	29	(L18) NEAR3 (L20) NEAR3 (L19) NEAR3 L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 13:26
L30	27	(L21 NEAR6 L9) NOT L29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 14:09
S2	163	(FIFO) NEAR10 (burst) NEAR10 (transfer)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/15 09:31
S5	6	(FIFO) SAME (burst) SAME (transfer) SAME (trigger)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/08 15:01
S7	31	(FIFO) WITH (trigger) WITH (event)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/11 11:08
S8	118	(710/55).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 15:08
S9	62	S8 AND FIFO	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/10 14:30
S10	13	S8 AND FIFO AND Burst	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/10 14:30
S12	26	(FIFO or "first in first out" OR "first-in-first-out") SAME ((burst) NEAR2 (transfer)) SAME (initiate OR trigger OR conduct OR flag)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/11 13:11
S13	18	(inhibit OR prevent OR exclud\$3) NEAR10 ((burst) NEAR3 (transfer))	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/11 11:54
S14	77	(inhibit OR prevent OR exclud\$3) NEAR10 ((burst) NEAR3 (transfer OR send OR mode OR read OR write OR recieve)) NOT S13	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/15 16:06
S15	175	(710/28).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 13:54
S16	168	(710/31).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 13:54
S17	1135	(711/163).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 15:08

S18	420	(710/57).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 13:54
S19	34	(FIFO SAME burst) AND S18	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/11 15:08
S20	594	(710/200).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 15:08
S21	709	(711/145).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 15:09
S22	3	(FIFO SAME burst) AND S21	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/11 15:09
S23	298	(710/35).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 13:54
S24	1007	(710/22).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 13:54
S25	88	(FIFO SAME burst) AND (S23 OR S24)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/11 15:25
S26	23	(disabl\$ OR disconnect\$ OR deferral) NEAR10 ((burst) NEAR3 (transfer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/15 09:35
S27	109	(disabl\$ OR disconnect\$ OR deferral) NEAR10 (burst) SAME (transfer\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/15 09:36
S28	23	"4910656".uref.	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/15 10:07
S29	5	("20010018719" "20010037350" "6266789" "6628891" "6651250").PN. OR ("6904473").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/01/19 13:49
S30	18	(inhibit OR prevent OR exclud\$3) NEAR10 ((burst) NEAR3 (transfer))	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/15 16:08
S31	77	(inhibit OR prevent OR exclud\$3) NEAR10 ((burst) NEAR3 (transfer OR send OR mode OR read OR write OR recieve)) NOT S30	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/15 16:08
S32	109	(disabl\$ OR disconnect\$ OR deferral) NEAR10 (burst) SAME (transfer\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/15 16:08
S33	117	(disabl\$ OR disconnect\$ OR deferral OR inhibit OR prevent OR exclud\$3) NEAR10 ((burst) NEAR3 (transfer OR send OR mode OR read OR write OR recieve)) NOT (S32 OR S31)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/15 16:09
S34	120	(disabl\$ OR disconnect\$ OR deferral OR inhibit OR prevent OR exclud\$3) NEAR10 ((burst) NEAR3 (transfer\$5 OR send OR mode OR read OR write OR recieve)) NOT (S32 OR S31)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/15 16:11

S35	155	(disabl\$ OR disconnect\$ OR deferral OR inhibit OR prevent OR exclud\$3) NEAR10 ((burst) NEAR3 (transfer\$5 OR send OR mode OR read OR write OR recieve)) NOT (S32 OR S31)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/15 16:11
S36	299	(710/35).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 15:09
S39	189	(buffer or FIFO or "first-in-fisrt-out" or memory or register) SAME ((burst) NEAR3 (transfer)) SAME ((determined or predetermined or fixed or preset or set) NEAR10 (length or width or size or amount or height or packet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/17 08:41
S40	329	(buffer or FIFO or "first-in-first-out" or memory or register) NEAR20 ((burst) NEAR5 (length or width or size)) NEAR20 (processor or CPU or controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/17 08:41
S41	38	(buffer or FIFO or "first-in-first-out" or memory or register) SAME ((burst) NEAR10 (length or width or size)) NEAR20 (processor or CPU or controller) NEAR20 (initialize or start or beginning)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/17 09:28
S42	491	(FIFO) NEAR5 ((half NEAR2 full) OR HF)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/17 08:43
S43	15	(FIFO or memory or buffer) NEAR10 ((burst) NEAR3 (transfer)) NEAR10 ((predetermined OR preset) NEAR2 (size or length or width or amount))	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/17 08:45
S44	2	((burst) NEAR3 (transfer)) SAME ((predetermined OR preset or fixed) NEAR10 (size or length or width or amount)) SAME ((predetermined OR preset or fixed) NEAR10 (clock) NEAR10 (cycle or pulse))	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/17 08:46
S45	148	(disabl\$ or disconnect\$ or deferral or inhibit or prevent or exclude\$) NEAR10 (capacity or full\$6 or empt\$ or size) NEAR10 (flag or trigger or marker) SAME (buffer or FIFO or "first-in-first-out" or memory or register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/17 08:48
S46	15	("091682" "191290" "986582").ap.	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/17 08:56
S47	299	(710/35).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 15:10
S48	145	S47 AND (\$3determine\$3 OR present or set or fixed) NEAR10 (amount or size or length or width)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/17 09:01
S49	35	S47 AND (\$3determine\$3 OR present or set or fixed) NEAR10 (amount or size or length or width) NEAR10 (processor or CPU or controller)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/17 09:09
S50	40	(buffer or FIFO or "first-in-first-out" or memory or register) SAME ((burst) NEAR10 (length or width or size)) NEAR20 (processor or CPU or controller) NEAR20 (initialize or start or beginning or reset)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/17 09:29
S51	1	"690119".ap.	US-PGPUB	OR	ON	2006/01/19 13:34

S52	48019	(FIFO) (first adj in adj first adj out)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 13:50
S53	7159801	(inhibit\$3 stop\$3 delay\$3 prevent\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 13:51
S54	2874416	(trigger\$3 start\$3 begin\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 13:52
S55	207175	(flag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 13:56
S56	441	(710/57).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 13:56
S57	2	S56 AND ((S55) SAME (S54) SAME (burst))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:05
S58	80940	DMA (direct NEAR2 access)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 13:58
S59	39	S56 AND ((S54) SAME (burst))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:36
S60	146	S52 SAME (S54) SAME ((burst) NEAR5 (transfer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:37
S61	15	S52 WITH (S54) WITH ((burst) NEAR5 (transfer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:42
S62	13	S52 WITH (S55) WITH ((burst) NEAR5 (transfer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:42
S63	12	S52 WITH (S53) WITH ((burst) NEAR5 (transfer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:12
S64	47	S52 WITH (S53) WITH ((burst S58) NEAR5 (transfer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:20

S65	8827808	(inhibit\$3 prevent\$3 stop\$4 delay\$3 paus\$3 block\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 14:54
S66	7016426	(trigger\$3 initiat\$3 start\$3 begin\$4 activat\$3 generat\$3 prompt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 14:58
S67	155248	(burst\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:00
S68	8410722	(transfer\$4 transmission move\$5 writ\$4 read\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 14:59
S69	862619	(FIFO queue buffer (first adj in adj first adj out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 14:59
S70	197924	(burst\$3) (DMA (direct near memory near access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 14:59
S71	9041	S66 SAME S68 SAME S69 SAME S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:03
S72	6730	S65 SAME S66 SAME (S70 NEAR5 S68)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:03
S73	2734	S66 WITH (S68 WITH (S69 WITH S70))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:18
S74	1927	S65 WITH (S66 WITH (S70 NEAR5 S68))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:18
S75	1678	(710/52).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/27 15:11
S76	441	(710/57).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 15:12
S77	761	(711/145).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 15:12
S78	317	(710/35).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 15:12
S79	1084	(710/22).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 15:12

S80	807	S71 AND (S75 S76 S77 S79 S78)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:12
S81	382	S73 AND (S75 S76 S77 S79 S78)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:12
S82	246	S74 AND (S75 S76 S77 S79 S78)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:20
S83	227	S82 AND @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:13
S85	925	S65 WITH (S66 WITH (S67 NEAR5 S68))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:20
S86	821	S66 WITH (S68 WITH (S69 WITH S67))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:30
S87	52	S85 AND (S75 S76 S77 S79 S78)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:22
S88	429	S65 NEAR5 (S66 NEAR5 (S67 NEAR5 S68))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:20
S89	95	S86 AND (S75 S76 S77 S79 S78)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 11:42
S90	205	S66 NEAR5(S68 NEAR5 (S69 NEAR5 S67))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:30
S91	27	S90 AND (S75 S76 S77 S79 S78)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:32
S92	8833442	(inhibit\$3 prevent\$3 stop\$4 delay\$3 paus\$3 block\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:51
S93	197958	(burst\$3) (DMA (direct near memory near access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:22

S94	8414471	(transfer\$4 transmission move\$5 writ\$4 read\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 10:41
S95	3587	S92 NEAR3 (S93 NEAR3 S94)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 10:41
S96	8	"091682".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 11:42
S97	10	("20030163763" "4935894" "4949301" "5133062" "5197144" "5740063" "5777987" "6044030" "6222793" "6381659").PN. OR ("6941393").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 11:43
S98	149031	(fullness capacity length congest\$3 full empty) NEAR2 (flag signal cue indicat\$3 sign token)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 12:36
S99	862874	(FIFO queue buffer (first adj in adj first adj out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 12:37
S10 0	34	((S99) NEAR5 (S98)) SAME S95	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 12:56
S10 1	3908027	(full (almost adj full) threshold watermark level) (empty (almost adj empty))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 12:48
S10 2	97	((S99) NEAR5 (S98 S101)) SAME S95) NOT S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 12:56
S10 3	14	("5392404" "5544346").PN. OR ("5881248").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 13:05
S10 4	1	("6311234").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/30 13:05
S10 5	4500	S92 NEAR2 (S98)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:09
S10 6	334	S99 NEAR5 (S92 NEAR2 S98)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:08
S10 7	280	S99 NEAR3 (S92 NEAR2 S98)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:08

S10 8	35	S99 ADJ5 (S92 ADJ2 S98)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:16
S10 9	1915	S92 ADJ2 (S98)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:09
S11 0	70	S99 NEAR5 S109	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:17
S11 1	35	(S99 NEAR5 S109) NOT S108	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:22
S11 2	47	("6442627" "6941434" "6356962" "6715002" "6882589" "5983111" "5446456" "5446738" "5473756" "5504534" "5682554" "5825711" "5946260" "6347084" "6381661" "6105086" "4554598" "5931926" "6226698" "6226698" "6978322" "5495451" "6378057" "4623997" "4625307" "6415365" "4769637" "5261047" "5307476" "5333294" "5442753" "5943504" "6020900" "6216193" "6216193" "4930068" "4942515" "5235595" "5315696" "5321810" "5377338" "5379395" "5668967" "5870535" "6002411" "6226338" "6226338" "6327615" "6622183" "6345008").pn.	USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/30 14:23
S11 3	51	("5263028" "5612926" "5844869" "5982397" "6052757" "5191582" "5845085" "5914991" "6144635" "4145755" "4367525" "4404676" "4555704" "4611326" "4763318" "4768145" "4833651" "4864543" "4888768" "4891788" "4907229" "4935719" "4949333" "4974241" "4987553" "5021994" "5056005" "5199051" "5206817" "5222219" "5255238" "5262996" "5265102" "5303231" "5311475" "5319347" "5336938" "5355113" "5357235" "5357236" "5365485" "5377204" "5381126" "5384744" "5386377" "5400007" "5404548" "5412610" "5426612" "5426756").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/30 14:48
S11 4	50	("5459834" "5469449" "5471583" "5491659" "5500939" "5502655" "5508679" "5521918" "5537215" "5550994" "5557575" "5587953" "5594743" "5598113" "5603066" "5619653" "5634081" "5640392" "5640515" "5640593" "5642318" "5646700" "5661418" "5663948" "5668767" "5671745" "5712992" "5721726" "5745709" "5752083" "5781803" "5789953" "5790891" "5802059" "5809339" "5832384" "5832295" "5838895" "5845154" "5852748" "5867727" "5867672" "5887195" "5889997" "5918024" "5935263" "5953284" "5956748" "5955897" "5991834").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/30 14:51
S11 5	2136319	(burst\$3) (DMA (direct near memory near access)) (coale\$4 combin\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:30
S11 6	18820	(busy) NEAR3 (signal flag indicat\$3 token bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:23
S11 7	1681	S99 WITH S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:41

S11 8	620	S99 NEAR3 S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:24
S11 9	44	S99 WITH S116 WITH S115	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:31
S12 0	2279565	(burst\$3) (DMA (direct near memory near access)) (coalesc\$4 combin\$4 batch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:30
S12 1	2	(S99 WITH S116 WITH S120) NOT S119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:31
S12 2	1678	(710/52).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/30 15:41
S12 3	441	(710/57).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 15:41
S12 4	761	(711/145).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 15:41
S12 5	317	(710/35).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 15:41
S12 6	1084	(710/22).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 15:41
S12 7	75	(S99 WITH S116) AND (S122 S123 S124 S125 S126)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 16:14
S12 8	6	("4159532").PN. OR ("4769769").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 15:55
S12 9	81	S99 SAME S116 SAME S101 SAME S120	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 16:29
S13 0	4	("5896404" "5918072").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 10:38
S13 1	2	"20050086400"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:49
S13 2	1343877	(full (almost adj full)) (empty (almost adj empty)) (half adj full)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 10:52

S13 3	7533696	(flag bit signal threshold watermark level token indicat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 10:53
S13 4	8417222	(transfer\$4 transmission move\$5 writ\$4 read\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 10:54
S13 5	863399	(FIFO queue buffer (first adj in adj first adj out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 10:54
S13 6	198108	(burst\$3) (DMA (direct near memory near access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 10:54
S13 7	255	(S135) SAME (S136 NEAR2 S134) SAME (S132 NEAR2 S133)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 10:54
S13 8	1681	(710/52).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/31 10:58
S13 9	444	(710/57).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/31 10:58
S14 0	763	(711/145).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/31 10:58
S14 1	317	(710/35).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/31 10:58
S14 2	1084	(710/22).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/31 10:58
S14 3	51	S137 AND (S138 S139 S140 S141 S142)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 10:58
S14 4	1161	(mode adj register adj set)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 13:05
S14 5	368	(mode adj register adj set adj command)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 13:05
S14 6	2280889	(burst\$3) (DMA (direct near memory near access)) (coalesc\$4 combin\$4 batch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 13:08
S14 7	1398	(set\$4 defin\$3 select\$3) NEAR2 (S146) NEAR2 (length)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 13:08

S14 8	863399	(FIFO queue buffer (first adj in adj first adj out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 13:09
S14 9	135	((set\$4 defin\$3 select\$3) NEAR2 (S146) NEAR2 (length)) SAME (S148)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 13:10